INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/011587

			001/01150/
I PC 7	IFICATION OF SUBJECT MATTER G02B17/08		
	to International Patent Classification (IPC) or to both national classi	fication and IPC	
	SEARCHED ocumentation searched (classification system followed by classific.		
IPC 7	G02B G03F	ation symbols)	
Documenta	tion searched other than minimum documentation to the extent tha	t such documents are included in the fields	searched
F	lata base consulted during the international search (name of data to ternal, WPI Data, PAJ	pase and, where practical, search terms us	ed)
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the r	elevant passages	Relevant to claim No.
Х	DE 31 30 239 A1 (JENOPTIK JENA 16 June 1982 (1982-06-16)	GMBH)	1,2
Α	abstract; figure 1		3,4
<u></u>	er documents are listed in the continuation of box C.	Patent family members are listed	l in annex.
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but		"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family Date of mailing of the international search report	
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nt, Fax: (+31-70) 340-3016		Authorized officer Michel, A	

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Information on patent family members

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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
DE 3130239	A1	16-06-1982	DD JP JP JP	153855 A1 1438501 C 57084038 A 62041018 B	10-02-1982 19-05-1988 26-05-1982 01-09-1987